

ESTABLISHED 1915

P. S. GRANDCOLAS

7113 Circlevue Drive

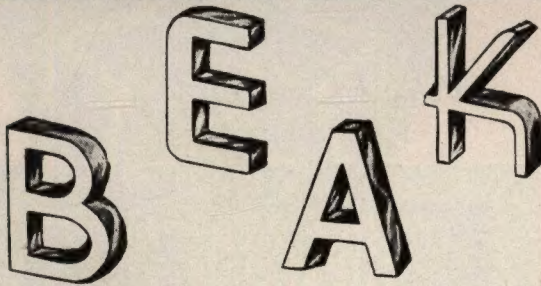
St. Louis County 23, Mo.

**A.C. BEEMAN**  
*Company*

1737-39 N.W. 3RD ST

OKLAHOMA CITY 4, OKLAHOMA

ALUMINUM LETTERS



BRONZE LETTERS



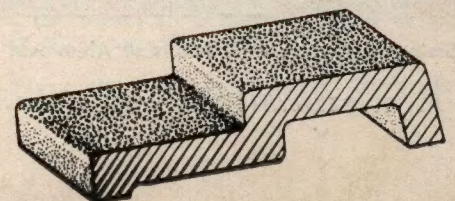
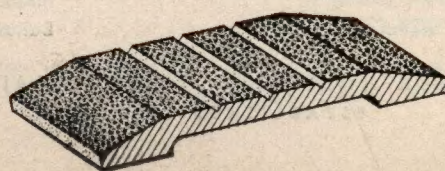
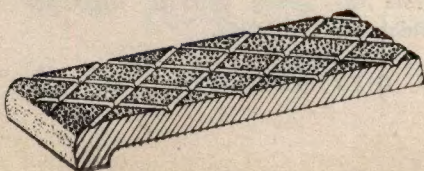
TABLETS

PLAQUES

HONOR ROLLS

NAME PLATES

BRONZE AND ALUMINUM THRESHOLDS - STAIR TREADS







Cast Aluminum Letters and Emblems serve as an excellent identification for the above modern office building.



U. S. Naval and Marine Corps employs Aluminum Letters and Emblem Base mounted on structural glass.



Script and Futura style letters of Aluminum base mounted on marquee.

*Bronze and Aluminum  
Letters and Emblems*

Made to Your Specifications

*Wood Carving*



30" x 1½" stroke x 5" deep Aluminum letters mounted from the ceiling entrance Hightower Building, Oklahoma City, Okla.

A. C. BEEMAN COMPANY, 1737-39 NORTHWEST 3RD STREET, OKLAHOMA CITY, OKLAHOMA, U. S. A.  
ESTABLISHED 1915





Futura Style Aluminum Letters



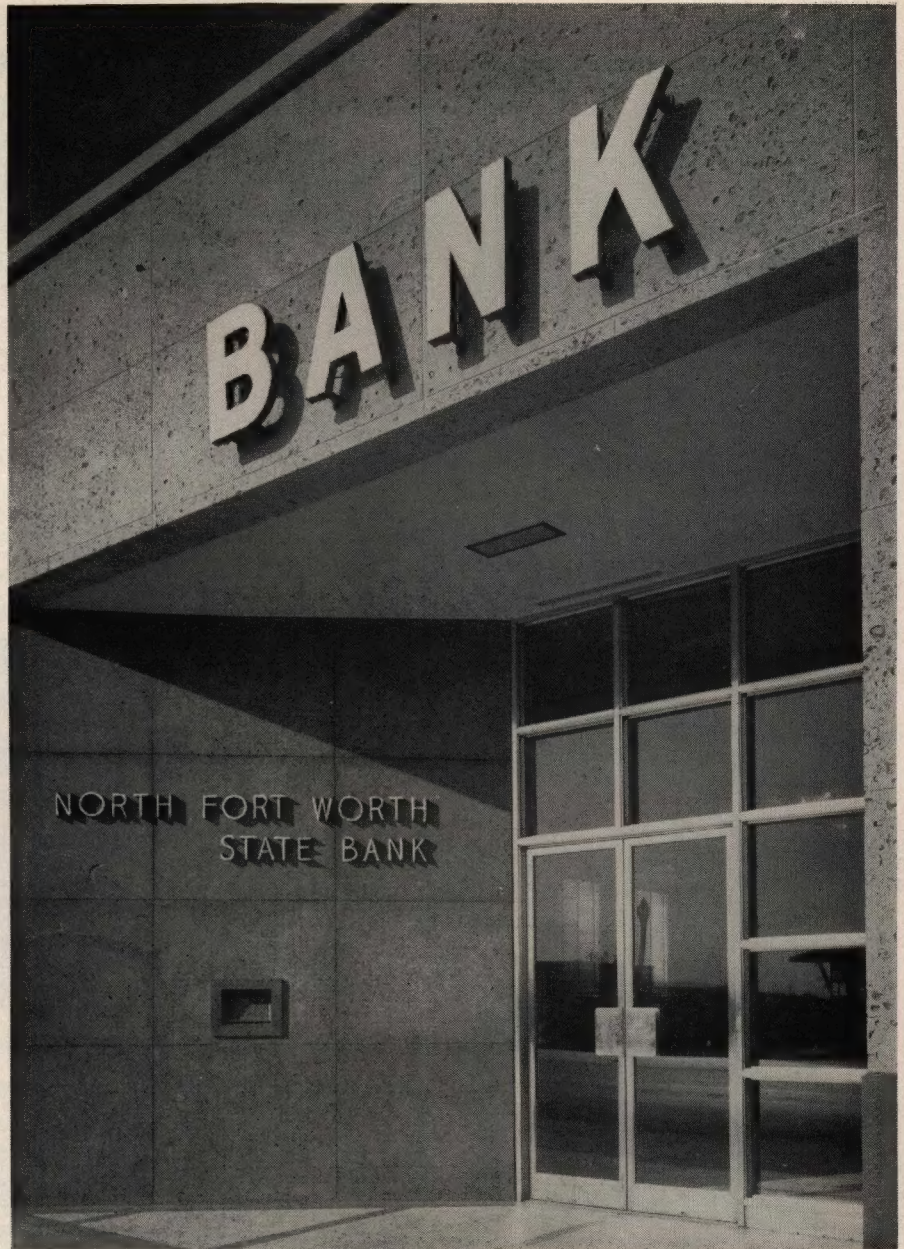
Two of the 42" Bronze Emblems shown above were cast from our hand carved pattern and used on the office building of the United States Fidelity and Guaranty Co., Boston, Mass.



Cast Aluminum Emblem  
Size 30" x 36"



Kabel Style Aluminum Letters



BRONZE LETTERS

North Fort Worth State Bank, Fort Worth, Texas



ILLUMINATED ALUMINUM LETTERS

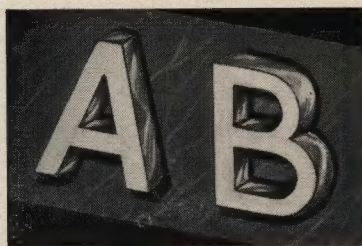
Night view shows the beautiful effect which is obtained by using Neon with Metal Letters. The Neon tubes are concealed, and were made to conform to the shape of the letters. Unlike the ordinary Neon sign, this makes an attractive sign day or night. Size of letters on the above sign 30" x 24" x 12".



## PATTERN LETTERS IN STOCK

### No. 301 FUTURA STYLE (FLAT FACED)

Very popular for its dignified appearance, extra wide face and great depth. Suitable for all sign needs, adaptable for neon, can be erected in any manner.

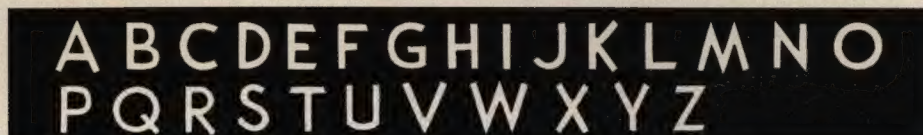
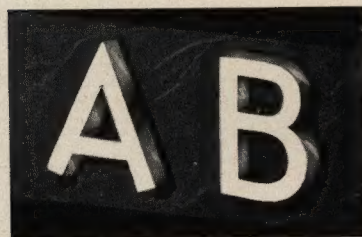


HEIGHT	AVERAGE WIDTH	WIDTH OF STROKE	DEPTH OR THICKNESS
2"	1-5/8"	7/16"	1/2"
3"	2-7/16"	5/8"	5/8"
4"	3-1/4"	13/16"	3/4"
5"	4-1/8"	1-1/16"	7/8"
6"	4-7/8"	1-1/4"	1"
8"	6-1/2"	1-11/16"	1-1/4"
10"	8-1/4"	2-1/8"	1-1/2"

HEIGHT	AVERAGE WIDTH	WIDTH OF STROKE	DEPTH OR THICKNESS
12"	9-3/4"	2-1/2"	1-3/4"
14"	11-3/8"	2-15/16"	2"
16"	13"	3-3/8"	2-1/4"
18"	14-3/4"	3-13/16"	2-1/2"
20"	16-1/2"	4-1/4"	3"
24"	19-1/2"	5-1/8"	3"

### No. 201 KABEL STYLE (FLAT FACED)

Very attractive, moderately priced letter especially suitable for schools and churches. Not suitable for base mounting.



HEIGHT	AVERAGE WIDTH	WIDTH OF STROKE	DEPTH OR THICKNESS
2"	1-1/2"	1/4"	1/4"
3"	2"	1/2"	1/4"
4"	2-3/4"	11/16"	1/4"
5"	3-1/2"	13/16"	1/2"
6"	4"	7/8"	1/2"
8"	5"	1-1/4"	5/8"

HEIGHT	AVERAGE WIDTH	WIDTH OF STROKE	DEPTH OR THICKNESS
10"	7"	1-9/16"	11/16"
12"	8"	1-11/16"	3/4"
14"	9"	1-7/8"	13/16"
16"	11"	2-1/16"	7/8"
18"	12"	2-1/4"	1"
20"	13"	2-9/16"	1-1/8"

### No. 314 MODERN BLOCK STYLE (FLAT FACED)

Wide face, modern styled letter, easy to read. Can be erected in any manner.



HEIGHT	AVERAGE WIDTH	WIDTH OF STROKE	DEPTH OR THICKNESS
4"	3"	7/8"-3/4"	1/2"
6"	4-1/2"	1-1/2"-1-1/8"	5/8"
8"	6"	2"-1-1/2"	3/4"
10"	7-1/2"	2-1/2"-1-7/8"	7/8"
12"	9"	3"-2-1/4"	1"

HEIGHT	AVERAGE WIDTH	WIDTH OF STROKE	DEPTH OR THICKNESS
14"	10-1/2"	3-1/2"-2-5/8"	1-1/4"
16"	12"	4"-3"	1-1/2"
18"	13-1/2"	4-1/2"-3-1/2"	1-5/8"
20"	15"	5"-3-7/8"	1-3/4"
24"	18"	6"-4-1/2"	2"

### No. 204 ARCHITECTURAL STYLE (FLAT FACED)

Popular for banks and public buildings.



HEIGHT	AVERAGE WIDTH	WIDTH OF STROKE	DEPTH OR THICKNESS
3"	2-1/2"	1/2" & 1/4"	3/8"
4"	3-3/4"	5/8" & 3/8"	3/8"
5"	4"	3/4" & 7/16"	1/2"
6"	5"	7/8" & 1/2"	3/4"
8"	6-5/8"	1-1/8" & 5/8"	3/4"
10"	8-1/4"	1-3/8" & 3/4"	3/4"

HEIGHT	AVERAGE WIDTH	WIDTH OF STROKE	DEPTH OR THICKNESS
12"	10"	1-1/2" & 3/4"	3/4"
14"	12"	1-7/8" & 1"	3/4"
16"	14"	2-3/16" & 1-1/4"	3/4"
18"	15"	2-5/8" & 1-5/16"	3/4"
20"	16-1/2"	2-5/8" & 1-3/8"	3/4"
24"	20"	2-13/16" & 1-1/8"	3/4"



# No. 308 BROADWAY STYLE (FLAT FACED)

Always popular . . . modern styled letter.



HEIGHT	AVERAGE WIDTH	WIDTH OF STROKE	DEPTH OR THICKNESS
3"	2"	13/16"-3/8"	1/4"
6"	6"	1-7/8"-9/16"	9/16"
8"	7"	2-1/16"-3/4"	5/8"
10"	8"	2-11/16"-9/16"	3/4"

HEIGHT	AVERAGE WIDTH	WIDTH OF STROKE	DEPTH OR THICKNESS
12"	10"	2-7/8"-3/4"	1"
14"	12-1/2"	3"-1"	1"
16"	13"	3-3/8"-1-1/4"	1"



# No. 310 BLOCK STYLE (FLAT FACED)

Wide face, very easy to read from great distance. Suitable for school and all sign needs. Adaptable for neon.

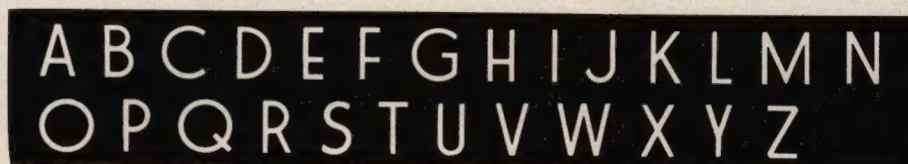


HEIGHT	AVERAGE WIDTH	WIDTH OF STROKE	DEPTH OR THICKNESS
4"	3"	7/8"	1/2"
6"	4-1/2"	1-1/2"	5/8"
8"	6"	2"	3/4"
10"	7-1/2"	2-1/2"	7/8"
12"	9"	3"	1"

HEIGHT	AVERAGE WIDTH	WIDTH OF STROKE	DEPTH OR THICKNESS
14"	10-1/2"	3-1/2"	1-1/4"
16"	12"	4"	1-1/2"
18"	13-1/2"	4-1/2"	1-5/8"
20"	15"	5"	1-3/4"
24"	18"	6"	2"



# No. 214 ROFF Style

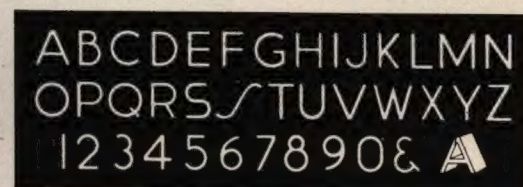


HEIGHT	AVERAGE WIDTH	WIDTH OF STROKE	DEPTH OR THICKNESS
2"	1-1/8"	3/16"	3/8"
3"	1-3/4"	9/32"	9/16"
4"	2-3/8"	3/8"	3/4"
5"	3"	15/32"	15/16"
6"	3-1/2"	9/16"	1-1/8"

HEIGHT	AVERAGE WIDTH	WIDTH OF STROKE	DEPTH OR THICKNESS
8"	4-3/4"	3/4"	1-1/2"
10"	5-7/8"	15/16"	1-7/8"
12"	7"	1-1/8"	2-1/4"
14"	8-1/8"	1-5/16"	2-5/8"
16"	10-1/2"	1-11/16"	3-1/2"



# No. 320 THIN RIBBON STYLE (FLAT FACED)



For smaller signs. Graceful styling, slender faced, always popular in modern architecture.

HEIGHT	AVERAGE WIDTH	WIDTH OF STROKE	DEPTH OR THICKNESS
2"	1-1/2"	1/8"	1/2"
3"	2"	3/16"	3/4"
4"	2-3/4"	1/4"	3/4"
5"	3-1/2"	1/4"	3/4"
6"	4"	1/4"	3/4"

HEIGHT	AVERAGE WIDTH	WIDTH OF STROKE	DEPTH OR THICKNESS
5"	5"	1/4"	7/8"
7"	7"	5/16"	7/8"
10"	8"	3/8"	1-1/16"
12"	9"	1/2"	1-1/4"
14"	10"	5/8"	1-1/4"



# No. 305 HEAVY RIBBON (MODERN NARROW FACE)



HEIGHT	AVERAGE WIDTH	WIDTH OF STROKE	DEPTH OR THICKNESS
2"	1-1/2"	1/4"	3/4"
3"	2"	5/16"	1"
4"	2-3/4"	3/8"	1-1/8"
5"	3-1/2"	7/16"	1-3/8"
6"	4"	7/16"	1-1/2"

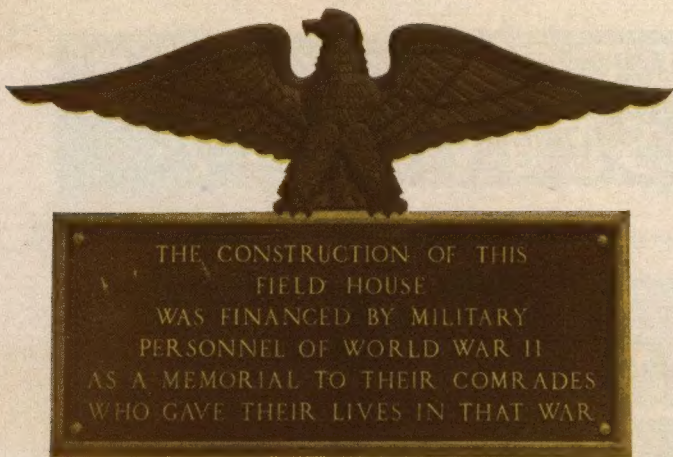
HEIGHT	AVERAGE WIDTH	WIDTH OF STROKE	DEPTH OR THICKNESS
8"	5"	1/2"	1-7/8"
10"	7"	5/8"	2-1/8"
12"	8"	3/4"	2-1/2"
15"	10"	7/8"	3"
18"	12"	7/8"	3"



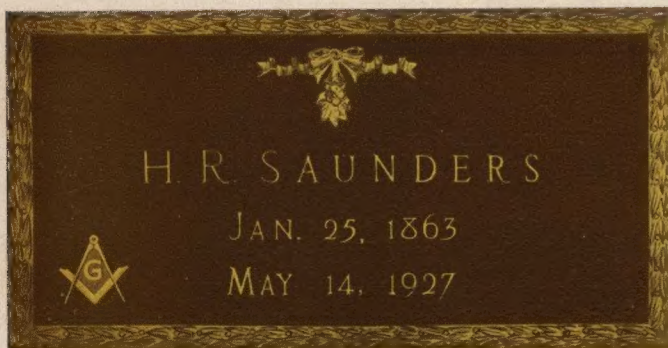
THIS PAGE ILLUSTRATES ONLY A FEW OF THE MANY HUNDREDS OF BRONZE AND ALUMINUM TABLETS WE HAVE MADE



Size 28" x 32"



Size 36" x 27"



Grave Markers, Size 12" x 24"

We can furnish most any standard emblems for inclusion in Grave Markers. Note the Masonic Emblem in the above.

*Civic Tablets*

*Military Plaques*

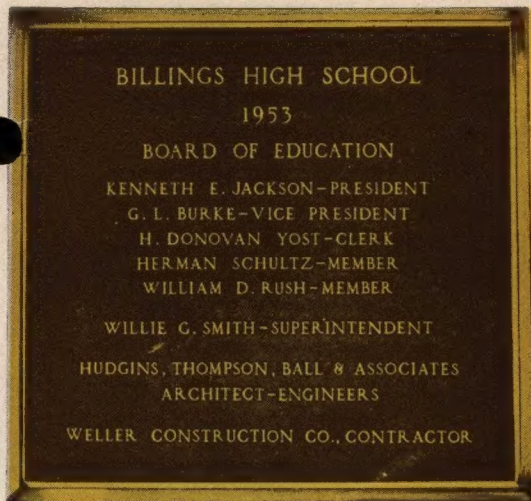
*Commemorative Tablets*

*Name Plates*

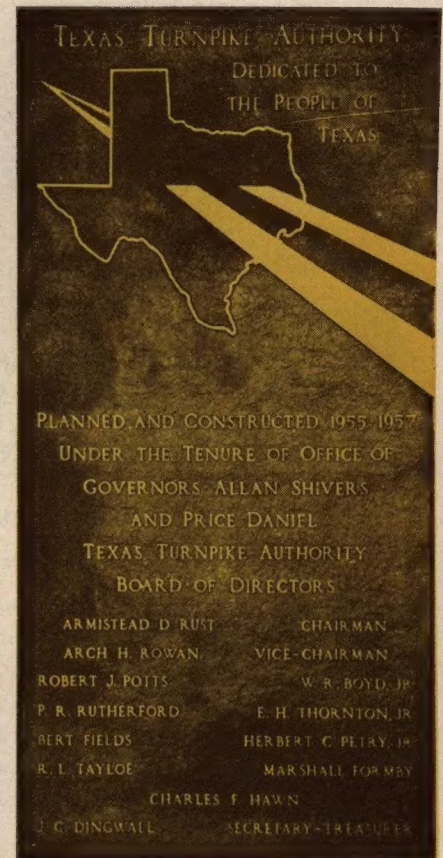
We make Bronze and Aluminum Tablets of any size or design either using our standard borders and pattern letters or to meet your requirements.





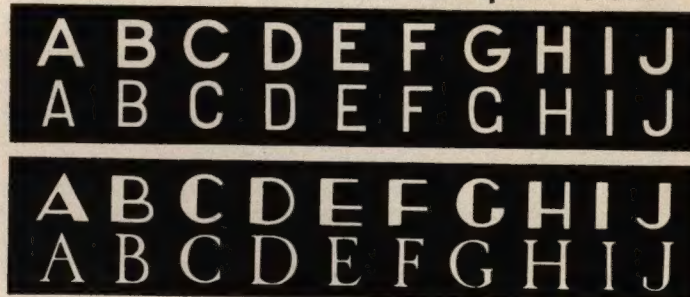


Bronze Plaque Mounted on Walnut Background

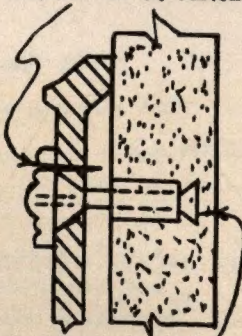


Four of Our Most Popular Tablet Letters, All 1/8" Thick. Letters 2 1/2" High, or Over, Can Be Made From 1/8" to 3/8" Thickness. Special Order.

BLOCK STYLE →  
CONDENSED BLOCK STYLE →  
BROADWAY STYLE →  
ARCHITECTURAL STYLE →



DRIVE PIN IN PLACE



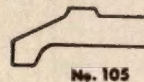
LEAD SHIELD

ROSETTE MOUNTED

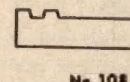
Theft Proof. When tablet has been fastened to the wall, remove pins in rosettes and screw rosettes in to threaded holes in screws.

Drill holes into tablet through holes in rosettes, and drive pins into rosettes and tablet. Pins keep the rosettes from being removed.

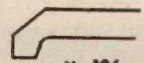
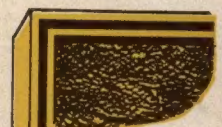
## STANDARD BORDER TYPES



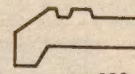
No. 105



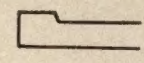
No. 108



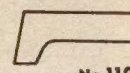
No. 106



No. 109



No. 107



No. 110



Concealed Fastening—The best method of fastening small tablets to masonry. Absence of any visible means of fastening discourages vandalism for souvenir collections.

1. Pins are screwed into lugs on the back of tablet, pin positions are marked on the wall.
2. Holes are drilled in the wall slightly larger than the pins then filled with DuPont Water Proof or household cement.
3. Press the tablet against the wall firmly braced and let set for two hours. Care should be taken to protect tablet surface when bracing.



# FINISHES FOR ALUMINUM LETTERS

## POLISHING

Finish No. 1—Air Dry Enamel—Any Color  
 Finish No. 2—Baked Enamel—Any Color  
 Finish No. 3—Satin Finish Face, Sand Blast Edges, Lacquered

## PAINTING

## ALUMILITING

Finish No. 4—Alumilite, Satin Finished Face, Sand Blasted Edges  
 Finish No. 5—Alumilite, Polished Face, Sand Blasted Edges  
 Finish No. 6—Alumilite, Polished Face, Filed and Ground Edges

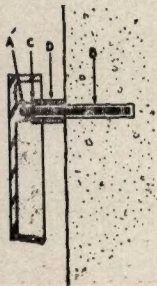
### Finishes for BRONZE LETTERS

- 1 Sand blasted edges, satin finished faces
- 2 Sand blasted edges, bright polished faces
- 3 Sand blasted edges, oxidized, with polished or satin finished faces

**PLEASE MENTION HOW LETTERS ARE TO BE MOUNTED and GIVE LENGTH OF SIGN. FOR AN EASY AND SIMPLE METHOD OF MOUNTING THE LETTERS WE FURNISH PAPER DRILLING TEMPLATES FOR PROPER SPACING OF THE LETTERS AND DRILLING MASONRY.**

### TYPE PM-8

#### Projected Mounting to Masonry



Install studs (A) into tapped lugs on backs of letters. In corresponding positions drill  $\frac{3}{8}$ " diameter holes (B) 2" deep into masonry and fill with quick setting cement. Place washer (C) and aluminum sleeves (D) of desired length over studs.

Press letter with projecting studs into cement-filled holes.

### TYPE BM-4

#### Metal Base Mounting



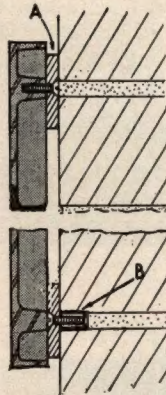
Letters for this type of mounting can be furnished with flat ground bottom edges having tapped holes, for a small additional cost. Layout and properly space letters on bench or floor. Mark, drill and countersink holes in metal base corresponding to positions of holes in bottom of letters and fasten with flat head machine screws.

The following styles are suitable for base mounting. FUTURA — BROADWAY — BLOCK — MODERN BLOCK — HUXLEY — GOTHIC — RIBBON. Write for prices if you desire us to furnish the letters completely assembled to bars or channels.

### TYPE FM-5

#### Horizontal Bar Metal Mounting to Masonry

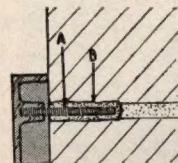
Attach letters to metal bar (A) with flat head machine screws. Place assembled sign against wall and indicate in spaces between letters positions for screw anchors (B) and screw holes in metal bars. Remove sign, drill  $\frac{3}{8}$ " diameter holes  $\frac{3}{4}$ " deep into masonry and  $\frac{3}{16}$ " holes through metal bars at indicated positions. Expand screw anchors (B) into masonry holes and affix sign to wall with No. 10/24 flat head machine screws.



NOTE: Expansion bolts may be substituted for screw anchors.

### TYPE FM-1

#### Flush Mounting to Masonry



Install studs (A) into tapped lugs on backs of letters. In corresponding positions drill  $\frac{3}{8}$ " diameter holes (B) 2" deep into masonry. Fill holes with No. 1 Smooth-on cement and press studs projecting from backs of letters into cement filled holes.

### TYPE FM-3

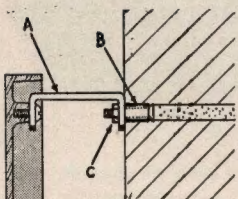
#### Friction Type Mounting to Wood Backgrounds Not Accessible from the Back



Install brass studs (A) into tapped lugs on backs of letters. Drill holes into background in positions corresponding with studs (A) projecting from backs of letters. Place letter in position and, with equal pressure to prevent binding, force studs into holes already drilled in background.

### TYPE PM-6

#### Projected Mounting to Masonry



Attach extensions (A) to backs of letters. In corresponding positions, drill  $\frac{3}{8}$ " diameter holes  $\frac{3}{4}$ " deep into masonry and set expansion bolts (B). Place letter with attached extensions over projecting studs of expansion bolts and fasten with nut (C).





**BRONZE OR ALUMINUM DESK PLATES WITH  
SOLID WALNUT BASE AND BACK**

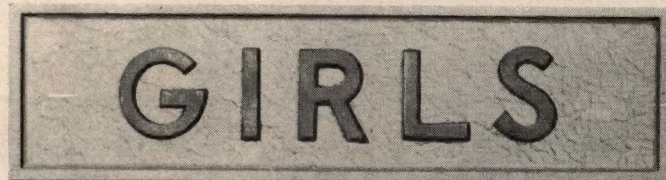
Overall size  $3\frac{1}{2}'' \times 12''$   
Metal plate size  $10'' \times 2\frac{1}{4}''$   
**Stock No. 115**



**MEN AND WOMEN**

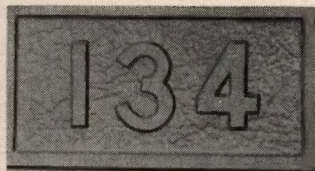
Size  $2'' \times 7\frac{1}{2}''$  Bronze or Aluminum Black back ground or aluminum finish.

**Stock No. 10**



Size  $2'' \times 7\frac{1}{2}''$  Bronze or Aluminum

**Stock No. 12**



**ROOM NUMBERS**

Size  $2'' \times 4''$  Bronze or Aluminum,  
Black background or aluminum finish.

**Stock No. 158**



**Stock No. 680**



**Stock No. 610**

**CADUCEUS**

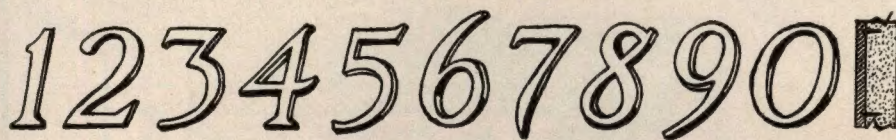
Stock sizes 12", 18", 24", 30", 36".  
Cast Aluminum or Bronze, any size desired. Made to your specifications.



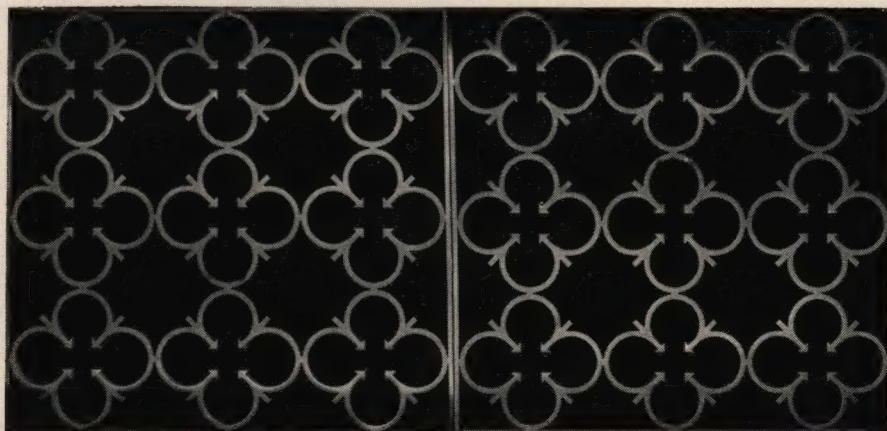
**CAST ALUMINUM OR  
BRONZE CROSSES**

Sizes to 8 ft in height.

**BRONZE ROOM NUMBERS**



Beautiful Bronze Room Numbers, highly polished and lacquered. No screws to show on the face of the numbers since they are fastened from the back. Type FM 3, press the numbers against the wood to mark position of holes to be drilled. Use  $7/64$  drill. Place small amount of DuPont, or household cement on the pins on the backs of the letters and press in place.



**CAST BRONZE AND ALUMINUM GRILLS** Made to Your Specifications



# SAFETY TREADS—

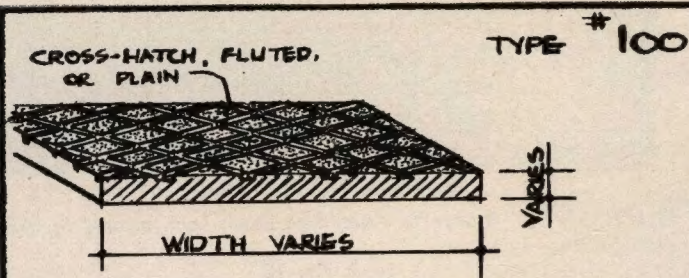
*Brass — Bronze — Aluminum*

## PLAIN AND CROSS-HATCH PATTERNS

Our Safety Treads have properly sized diamond hard Aluminum Oxide abrasive grits securely embedded in the metal matrix during the casting operation to a depth of not less than 1/8 of an inch, which provides an extremely hard, durable and safe walking surface. They will last a lifetime.

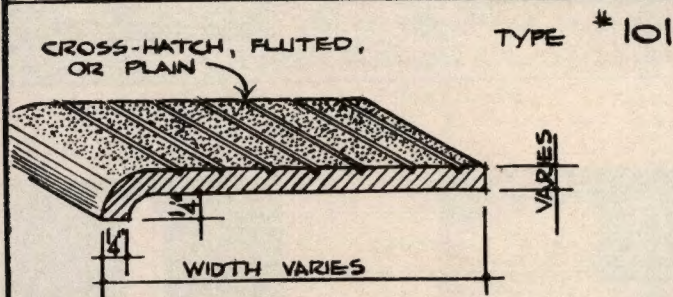
## APPEARANCE AND ECONOMY

Bronze and Aluminum Safety Treads add to the attractiveness of all stairs. They will retain their original appearance after years of continual use.

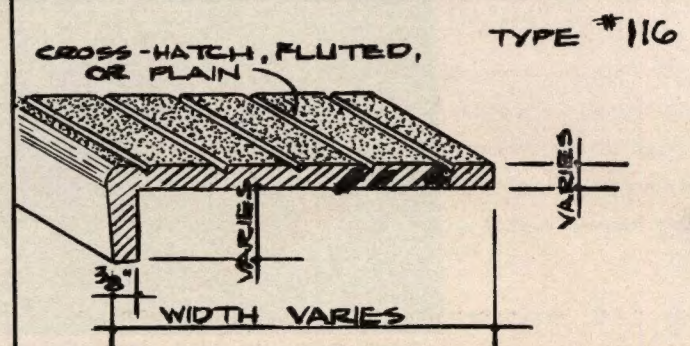
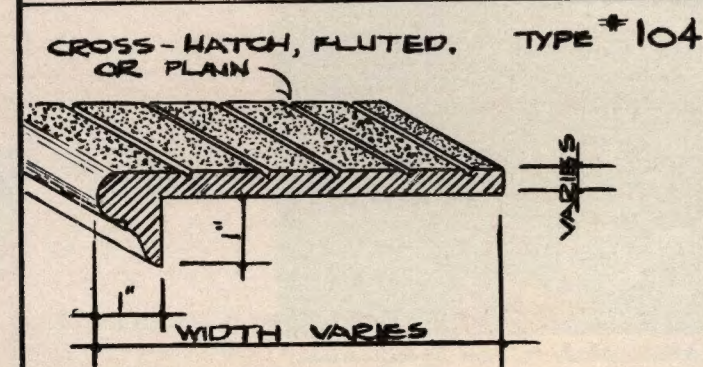
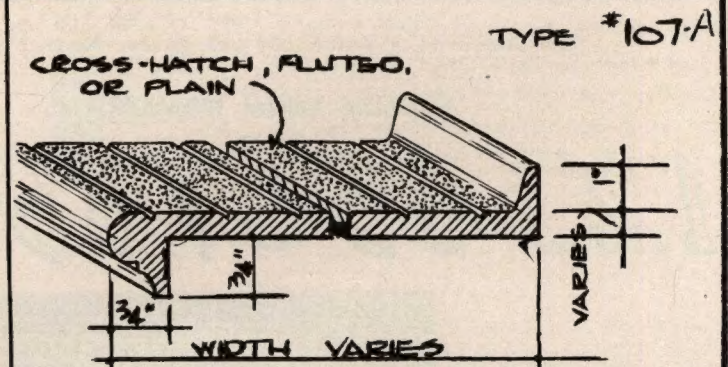
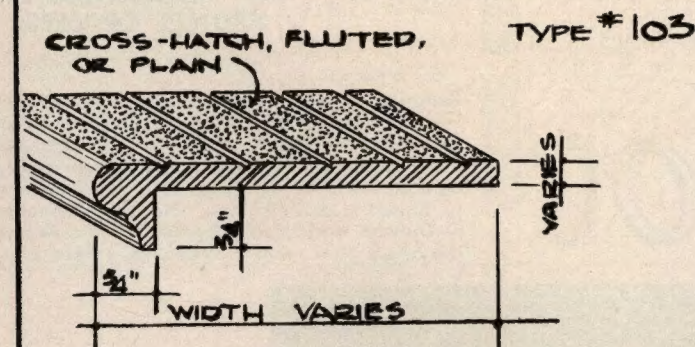
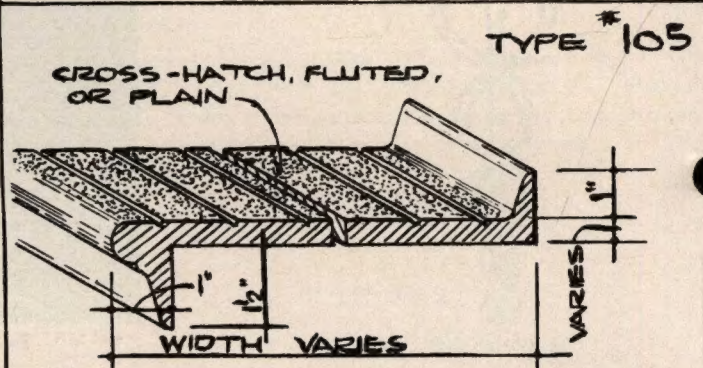
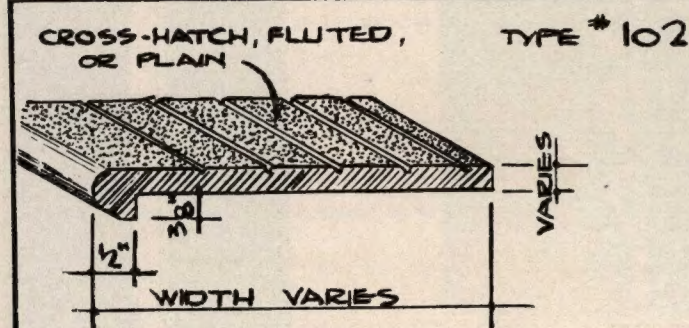


#100 A

#100 B



#101 A  
SPECIAL



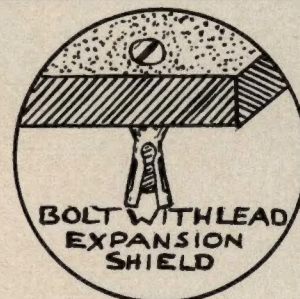
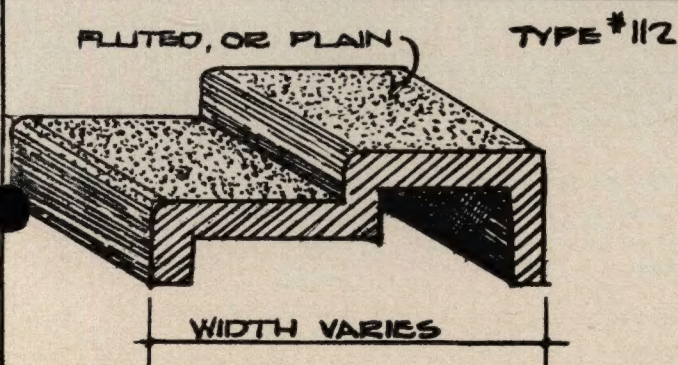
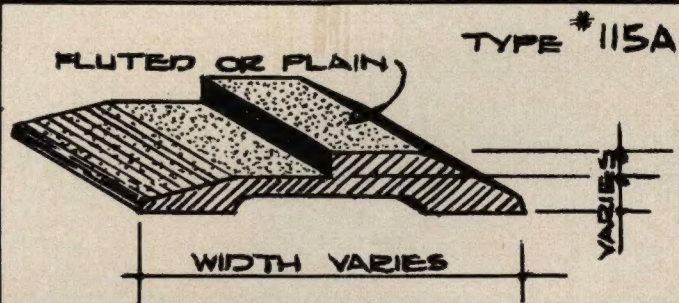
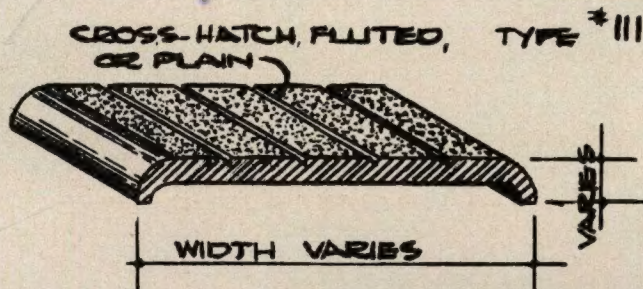
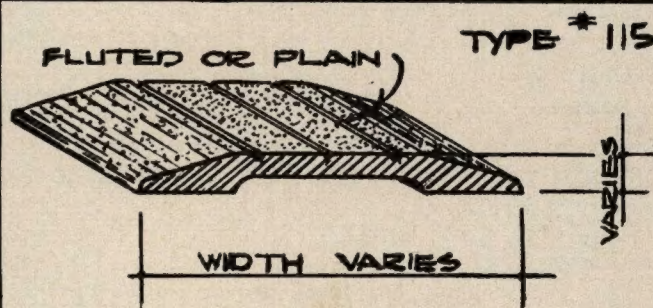
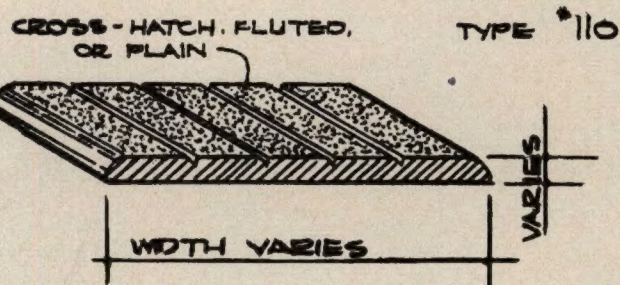
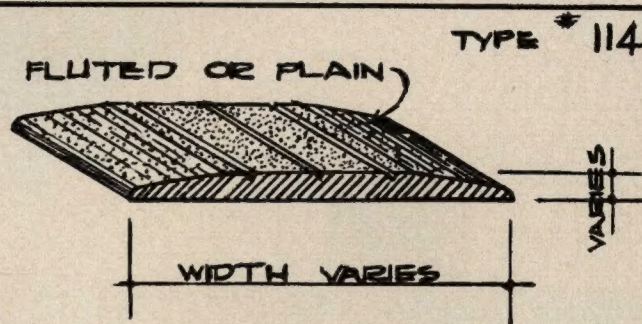
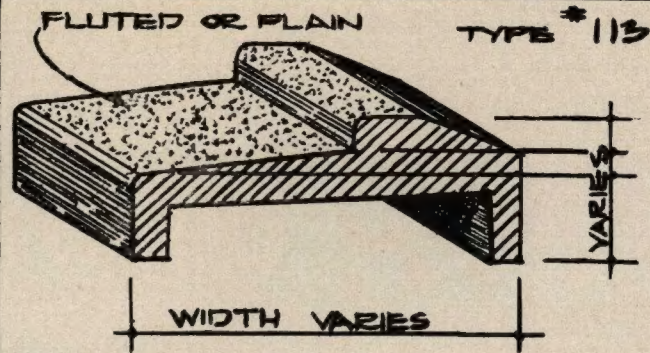


# ABRASIVE CASTINGS

PLAIN, FLUTED OR CROSS-HATCH  
PATTERNS—SPECIAL SIZES MADE  
TO ORDER

TABLE OF STANDARD WIDTHS

THICKNESS	BRASS OR BRONZE	ALUMINUM
1/4"	Up to 4"	Up to 9"
5/16"	Up to 10"	Up to 18"
3/8"	Up to 18"	Up to 30"
1/2"	Up to 30"	Up to 44"
5/8"	Up to 44"	Up to 44"



ANCHOR FOR CONCRETE



# WHITE METAL OR BRONZE DOOR PLATES FOR HOSPITALS, OFFICES, SCHOOLS, ETC.

Raised letters and border  $\frac{1}{8}$ " high, highly polished, black lacquered baked enamel background. These plates are foundry castings, not stamped sheet metal. Any inscription not shown can be furnished, any size or style.

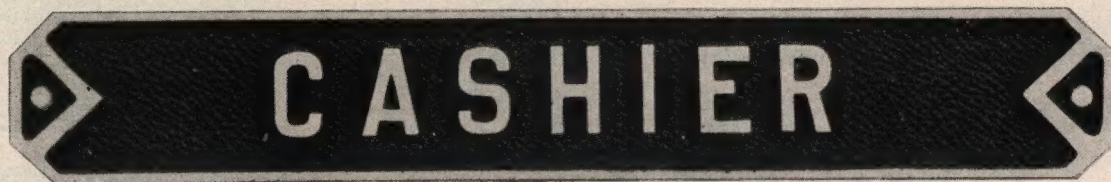


Plate Size  $1\frac{1}{2}$ " x 9", Sold Only in Lots of 12 or More Assorted on Initial Order, Including PUSH, PULL, IN and OUT

Bath  
Bookkeeper  
Cafe  
Cashier  
Cafeteria  
Collections

Colored  
Colored Men  
Colored Women  
Come In  
Employees Only  
Exit

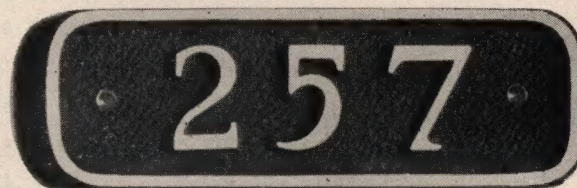
Entrance  
Gentlemen  
Keep Out  
Ladies  
Manager  
Men

Notary  
No Loitering  
No Smoking  
No Solicitors  
Office  
Rest Room

Smoking Room  
White  
White Men  
White Women  
Private



Name Plates may be had with or without room number above.



These Room Numbers are used by several of our largest Schools, University Dormitories and Hospitals. Send for sample.

Sizes 1" x 3" and  $1\frac{1}{2}$ " x  $4\frac{1}{2}$ "

## DOOR PLATES FOR HOSPITALS

Ass't. Supt. of Nurses  
Business Manager  
Cashier

Clinical Laboratory  
Diet Kitchen  
Doctors  
Emergency Room No. 1

Engineer  
Information  
Linen  
Ladies

Operating Room No. 1  
Private  
Record Room  
Treatment Room

Superintendent  
Supt. of Nurses  
X-Ray Room

## STOCK PLATES FOR SCHOOLS, OR SPECIAL SIZES MADE TO ORDER, SOLD IN ANY QUANTITY

Band Director  
Band Instruments  
Band Room  
Band Uniforms  
Boys

Girls  
Janitor  
Stair Way →  
← Stair Way

Size  $1\frac{1}{2}$ " x  $11\frac{1}{4}$ "

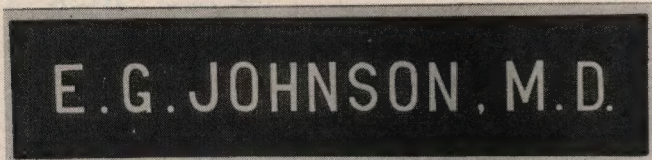
Private  
Principal  
Teachers  
Exit  
Fire Escape

1st Grade  
2nd Grade  
3rd Grade  
4th Grade

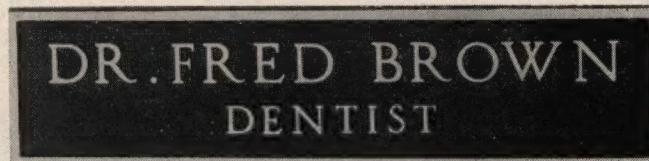
5th Grade  
6th Grade  
7th Grade  
8th Grade

## NAME PLATES

Doctor and Dental Office signs in Bronze or Aluminum. Any size desired.



Size 5" x 28" with  $1\frac{1}{2}$ " raised letters.  
Letters and Border Polished



Size 5" x 28" with  $1\frac{1}{2}$ " and 1" raised letters.  
Letters and Border Polished



Size  $2\frac{1}{4}$ " x  $9\frac{1}{2}$ "—With or Without Easel Backs

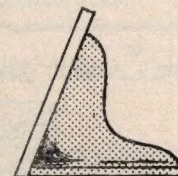
Ass't Manager  
Cashier  
Collections

Credit Dept.  
Information  
Manager

Next Window →  
← Next Window  
No Checks Cashed

Notary Public  
Pay Here  
Reserved

Room Clerk  
Quiet Please





Digitized by:



**ASSOCIATION  
FOR  
PRESERVATION  
TECHNOLOGY,  
INTERNATIONAL**

[www.apti.org](http://www.apti.org)

**BUILDING  
TECHNOLOGY  
HERITAGE  
LIBRARY**

<https://archive.org/details/buildingtechnologyheritagelibrary>

From the collection of:

**NATIONAL  
BUILDING  
ARTS  
CENTER**

<http://web.nationalbuildingarts.org>